

SOLID MIXTURE OF CHELATED MICROELEMENTS WITH HUMIC EXTRACTS AND MAGNESIUM

PACKAGING BOTTLE kg 1
POT kg 4



VERTYPLUS® / Characteristics:

VERTYPLUS® is a powder water-soluble fertilizer which provides Magnesium and essential microelements for the most important biochemical reactions in plants. The high quality and purity of raw materials, as well as the presence of humic acids, guarantees a great efficiency in the assimilation process and a stimulating effect which facilitates the storage of antioxidants; it also promotes the activity of defence enzymes against oxidative stress, caused by free roots that are generated after an environmental stress. The considerable amount of Magnesium increases the chlorophyll biosynthesis, its main element. High levels of chelated Iron and Manganese prevent and combat the issue of chlorosis. **VERTYPLUS®** is recommended for foliar use or to integrate the main solutions in the hydroponic outside soil crops. It can be mixed with the major pesticides on the market. Pay attention to the mixture with Copper and Sulphur.

AVERAGE CONTENTS (% P.P.)

Magnesium oxide (MgO) soluble in water	6%
Iron (Fe) soluble in water	4%
Chelated Iron (Fe) with DTPA	4%
Manganese (Mn) soluble in water	3%
Chelated Manganese (Mn) with EDTA	3%
Zinc (Zn) soluble in water	1,5%
Chelated Zinc (Zn) with EDTA	1,5%
Boron (B) soluble in water	0,5%
Molybdenum (Mo) soluble in water	0,1%
Activator	Humic extracts from Leonardite 10% on s.s.

CHEMICAL CHARACTERISTICS

Concentration 100 g/l		
pH	3,8	
IN A SOLUTION (DOSAGE 2 Kg/ha)		
WATER VOLUME (l/ha)	pH	Conductivity (mS/cm)
400	6,4	2,49
600	6,9	1,77
1000	7,2	1,23
1500	7,4	0,93

AVERAGE DOSAGE OF USE FOR AREA OF CULTIVATION

ARBOREAL CROPS

Citrus fruit and kiwifruit: 1-1,5 Kg/ha through foliar application. After vegetative recovery, before flowering, before fruit set.

Stone fruit and Rosaceae: 1,5-2 Kg/ha through foliar application. After vegetative recovery, before flowering, before fruit set.

Grapevine: 1-1,5 Kg/ha through foliar application after vegetative recovery, 2 interventions after fruit set.

HORTICULTURAL CROPS

In greenhouse, 2 Kg/ha for application. It is possible to use the product through the roots: 5 Kg/ha.

Open field vegetables: 1-1,5 Kg/ha through foliar application.

Outside soil vegetables: 50g/hl for application.

ORNAMENTAL PLANTS AND GARDEN CENTRE

Through nebulisation: 30g/l, approximately 30g/1000m² w.w.

Everytime there is a clear deficiency of Iron and Magnesium, 2-3 Kg/ha.

Product should not be in contact with plant's roots. The product is for professional use only. Keep out of reach of children and animals

Keep in a sheltered dry place.



The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. FOMET reserves the right to change them without prior notice.

